

Amendments to the Abstract:

Please amend the abstract as follows:

~~The invention relates to a device and to a method for combining two images, especially for superimposition~~ Images of static vascular maps (B), which were taken at different phases of the cardiac cycle and/or the respiratory cycle and were archived in a memory (6), are superimposed on a current image (A) of a catheter (2, 8) in the vascular system (9). In the method, a defined section of a map image (B) around the estimated actual position of the catheter is selected and is displayed superimposed on the current image (A) ~~in an image (C)~~ on a monitor (10). The map image (B) used for this is preferably selected by ~~means of~~ an electrocardiogram to match the particular cardiac cycle. The position of the catheter relative to the map image (B) ~~can be~~ is estimated using a distance image (D).